



# NEWS

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See MCI v. FCC, 515 F.2d 385 (D.C. Cir. 1974).

FOR IMMEDIATE RELEASE  
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## FEDERAL COMMUNICATIONS COMMISSION RELEASES DATA ON LOCAL TELEPHONE COMPETITION

Washington, D.C. – The Federal Communications Commission (FCC) today released summary statistics of its latest data on local telephone service competition in the United States. Telecommunications service providers file data on lines in service to end-user customers and mobile wireless telephone subscribers twice a year in the Commission's local competition and broadband data gathering program (FCC Form 477).

Reporting of state-level data is mandatory for carriers with at least 10,000 switched access lines, or at least 10,000 mobile wireless telephone service subscribers, in a state. Statistics released today summarize FCC Form 477 filings made by qualifying providers on September 1, 2002, and reflect data as of June 30, 2002.

### Summary Statistics

- End-user customers obtained local telephone service by means of some 167 million incumbent local exchange carrier (ILEC) switched access lines, 22 million competitive local exchange carrier (CLEC) switched access lines, and 129 million mobile wireless telephone service subscriptions.
- Total CLEC switched access lines increased by 10% during the first half of 2002, from 19.7 million to 21.6 million lines. By comparison, total CLEC switched access lines increased by 14% during the preceding six months, from 17.3 to 19.7 million lines.
- About 11.4% of the 189 million total switched access lines were reported by CLECs, compared to 9.0% a year earlier.
- Slightly over one-half of CLEC switched access lines served residential and small business customers, compared to over three-quarters of ILEC lines. CLECs reported 7.8% of total residential and small business switched access lines, compared to 5.5% a year earlier.
- During the first half of 2002, cable-telephony lines increased by 16% to 2.6 million lines, from about 2.2 million. The 2.6 million reported cable-telephony lines constituted about 12% of switched access lines provided by CLECs and about 1% of total switched access lines.
- CLECs reported providing about 21% (a decline from 43% in December 1999) of their switched access lines by reselling the services of other carriers and about 50% (an increase from 24% in December 1999) by means of unbundled network element (UNE)

loops leased from other carriers. The remainder of CLEC lines was provided over local-loop facilities owned by the CLECs.

- ILECs reported providing about 29% more UNE loops with switching to other carriers at the end of June 2002 than they reported six months earlier (7.5 million compared to 5.8 million) and about 10% more UNE loops without switching (about 4.1 million compared to 3.7 million).
- At least one CLEC was serving local telephone service end-user customers in 67% of the nation's zip codes at the end of June 2002, up from 60% a year earlier. About 93% of United States households resided in these zip codes. CLECs reported customers in all 50 states, the District of Columbia, and Puerto Rico.

As additional information becomes available, it will be routinely posted on the Commission's Internet site.

The statistical summary is available in the FCC's Reference Information Center, Courtyard Level, 445 12th Street, S.W. Copies may be purchased from the Commission's duplicating contractor, Qualex International, Portals II, 445 12th Street, S.W., Room CY-B402, Washington, D.C., telephone (202) 863-2893, facsimile (202) 863-2898, or via e-mail [qualexint@aol.com](mailto:qualexint@aol.com). The statistical summary can also be downloaded from the **FCC-State Link** Internet site at [www.fcc.gov/wcb/stats](http://www.fcc.gov/wcb/stats).

- FCC -

Wireline Competition Bureau contacts: Industry Analysis and Technology Division at (202) 418-0940, TTY (202) 418-0484.

# **Local Telephone Competition: Status as of June 30, 2002**

Industry Analysis and Technology Division  
Wireline Competition Bureau  
December 2002



This report is available for reference in the FCC's Information Center at 445 12th Street, S.W., Courtyard Level. Copies may be purchased by calling Qualex International, Portals II, 445 12th Street, S.W., Room CY-B402, Washington, DC 20554, telephone 202-863-2893, facsimile 202-863-2898, or via e-mail [qualexint@aol.com](mailto:qualexint@aol.com). The report can also be downloaded from the **FCC-State Link** Internet site at [www.fcc.gov/web/stats](http://www.fcc.gov/web/stats).



## Local Telephone Competition: Status as of June 30, 2002

We present here summary statistics of the latest data on local telephone service competition in the United States as reported in the Commission's local competition and broadband data gathering program (FCC Form 477). The summary statistics provide a snapshot of local telephone service competition based on switched access lines in service and state-specific mobile wireless telephone subscribership as of June 30, 2002.<sup>1</sup>

Based on the latest information now available, readers can draw the following broad conclusions:

- Competitive local exchange carriers (CLECs) reported 21.6 million (or 11.4%) of the approximately 189 million nationwide switched access lines in service at the end of June 2002, compared to 19.7 million (or 10.3% of nationwide lines) in December 2001. This represents an 10% growth in CLEC market size during the first half of 2002. See Table 1.
- Slightly more than one-half of reported CLEC switched access lines served residential and small business customers, compared to over three-quarters of incumbent local exchange carrier (ILEC) lines. See Table 2.
- CLECs reported providing about 29% of switched access lines over their own local loop facilities.<sup>2</sup> To serve the remainder, CLECs resold the services of other carriers or used unbundled network element (UNE) loops that they leased from other carriers.<sup>3</sup> See Table 3.

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<sup>1</sup> Qualifying carriers reported data as of June 30, 2002 in FCC Form 477 filings due on September 1, 2002. Qualification status is determined separately for each state. If a carrier, or its holding company, has at least 10,000 local telephone lines in service in a state, it must file local telephone data for that state. See *Local Competition and Broadband Reporting*, CC Docket No. 99-301, Report and Order, 15 FCC Red 7717 (2000). Earlier FCC Form 477 filings reported data as of December 31, 1999, June 30, 2000, December 31, 2000, June 30, 2001, and December 31, 2001. See Industry Analysis Division, Common Carrier Bureau, *Local Telephone Competition at the New Millennium* (August 2000), *Local Telephone Competition: Status as of June 30, 2000* (December 2000), *Local Telephone Competition: Status as of December 31, 2000* (May 2001), *Local Telephone Competition: Status as of June 30, 2001* (February 2002), and Industry Analysis and Technology Division, Wireline Competition Bureau, *Local Telephone Competition: Status as of December 31, 2001* (July 2002) available at [www.fcc.gov/web/stats](http://www.fcc.gov/web/stats). Readers interested in the specific questions and reporting instructions for this data collection can download FCC Form 477, and associated Instructions, from [www.fcc.gov/Formpage.html](http://www.fcc.gov/Formpage.html). FCC Form 477 replaced a previous, voluntary data gathering program which was administered by the Common Carrier Bureau. See *Local Competition and Broadband Reporting*, CC Docket No. 99-301, Notice of Proposed Rulemaking, 14 FCC Red 18106 (1999).

<sup>2</sup> A reporting carrier should own the "last mile" of wire, cable, or optical fiber that connects to the end-user premises (or have obtained radio spectrum for the equivalent fixed wireless facility) if it reports providing the local telephone line over its own facilities. In general, local exchange and exchange access lines provisioned over facilities (other than dark fiber) and services obtained from another carrier are not the reporting carrier's "own facilities" for purposes of FCC Form 477, irrespective of whether those facilities or services are obtained under interconnection arrangements, under tariff, or by other means. In particular, owning the switch that provides dialtone (and other services) over a UNE loop leased from another carrier does not qualify a line as being provisioned over the reporting carrier's own facilities.

<sup>3</sup> From CLECs, FCC Form 477 collects information on the percentage of the CLECs' switched access lines provided over "UNE loops." For purposes of FCC Form 477, this term includes UNE loops leased from an unaffiliated carrier on a stand-alone basis and also UNE loops leased in combination with UNE switching or any other unbundled network element. For definitions of the various unbundled network elements, see *Implementation of the Local* (continued....)

- Since December 1999, the percentage of nationwide CLEC switched access lines reported to be provisioned by reselling services has declined steadily, to 21% at the end of June 2002, and the percentage provisioned over UNE loops has grown, to about 50%. See Table 3 and, for data reported for individual states, see Table 8.<sup>4</sup>
- ILECs reported providing about 3.5 million switched access lines to other carriers on a resale basis at the end of June 2002, down from 4 million six months earlier.<sup>5</sup> They reported providing 11.5 million unbundled loops (with or without unbundled switching) to other carriers, up from almost 9.5 million six months earlier.<sup>6</sup> See Table 4.
- UNE loops provided with ILEC switching (which includes the so-called UNE-Platform<sup>7</sup>) have increased faster than UNE loops provided without switching. See Table 4.
- Local telephone service was provided over about 2.6 million coaxial cable connections at the end of June 2002. These cable-telephony lines constituted about 1% of nationwide switched access lines in service and about 12% of such CLEC lines. See Table 5. By contrast, there were about 129 million subscribers to mobile wireless telephone services. See Table 11.
- The Commission's data collection program collates information about CLEC local telephone service lines (and the CLEC share of total local telephone service lines) in individual states. Relatively large numbers of CLEC lines are associated with the more populous states.<sup>8</sup> With respect to the calculated CLEC share of switched access lines in service, however, some less populous states, such as Rhode Island, New Hampshire, Nebraska, and Utah, had larger CLEC shares than some more populous states, such as California, Florida, and Ohio, as of June 2002. See Tables 6 and 7.

(Continued from previous page)

*Competition Provisions of the Telecommunications Act of 1996*, CC Docket 96-98, Third Report and Order and Fourth Further Notice of Proposed Rulemaking, 15 FCC Red 3696, 3932-3952 (1999).

<sup>4</sup> State-level information reported for December 2001 appears in Industry Analysis and Technology Division, Wireline Competition Bureau, *Local Telephone Competition: Status as of December 31, 2001* (July 2002). Comparable information for the earlier FCC Form 477 reporting periods is available at [www.fcc.gov/wcb/stats](http://www.fcc.gov/wcb/stats).

<sup>5</sup> The numbers reported by ILECs may be slightly understated because smaller carriers are not required to report data. However, as the reporting ILECs account for about 98% of all ILEC lines, the understatement should not be large. (All ILECs, whether or not they normally report to the FCC, provide data on the number of telephone lines served to the National Exchange Carrier Association for use in conjunction with the Commission's universal service mechanism.) We are less certain about the extent to which comparable lines as reported by CLECs are understated as a result of the state-specific reporting threshold, but we expect such understatement to be larger, on a percentage basis, than for ILECs.

<sup>6</sup> The reported number of UNE loops provided without ILEC switching in Table 4 includes some UNE loops that ILECs supply to DSL-service providers who do not also provide local telephone service. Because no local telephone service is provided by means of such UNE loops, they are not included in the end-user local telephone lines reported by CLECs.

<sup>7</sup> "UNE-Platform" is the combination of unbundled loops, switches, and transport elements.

<sup>8</sup> The largest numbers of CLEC lines are reported for New York, the third most populous state, followed by Texas and California, the second and first most populous states, respectively.

- The percentage of CLEC switched access lines reported to serve residential and small business customers varies among the states, and is generally lower than the corresponding ILEC percentage. See Table 9.
- At least one CLEC reported switched access lines in service in all 50 states, the District of Columbia, and Puerto Rico.<sup>9</sup> In 14 states, ten or more CLECs reported serving local telephone service customers. See Table 10.
- By comparison to the roughly 189 million fixed-facility<sup>10</sup> switched access lines in service, the 81 providers of mobile wireless telephone services that reported information served about 129 million subscribers as of the end of June 2002.<sup>11</sup> About 5% of these subscribers received their service via a reseller of mobile wireless telephone service. See Table 11.
- The Commission's data collection program requires CLECs and ILECs to identify each zip code in which the carrier provides local telephone service to at least one end-user customer.<sup>12</sup> As of June 30, 2002, at least one CLEC was serving customers in 67% of the nation's zip codes. About 93% of United States households resided in these zip codes. Moreover, multiple carriers reported providing local telephone service in the major population centers of the country. See Table 12, Table 13, and the map that follows Table 14.
- In Florida, New York, and Texas, at least one-quarter of zip codes had ten or more reporting CLECs. By contrast, 6% of nationwide zip codes had ten or more reporting CLECs. See Table 14.

As other information from FCC Form 477 becomes available, it will be routinely posted on the Commission's Internet site. We invite users of the information presented in this statistical summary to provide suggestions for improved data collection and analysis by:

- Using the attached customer response form,
- E-mailing comments to [jeisner@fcc.gov](mailto:jeisner@fcc.gov).

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<sup>9</sup> Under Section 3(40) of the Communications Act the term *state* "includes the District of Columbia and the Territories and possessions." 47 U.S.C. § 153(40). We note that carriers that have fewer than 10,000 local telephone lines in service in a state are not required to report those lines on FCC Form 477, but may file the data on a voluntary basis. There were 12 voluntary ILEC filings and 14 voluntary CLEC filings of state-specific data as of June 30, 2002. In the course of our six data collections to date, the number of voluntary ILEC filings has varied between 7 and 13, and the number of voluntary CLEC filings has varied between 13 and 53.

<sup>10</sup> Fixed-facility local telephone service includes service provided over wireline or fixed wireless local-loop technology.

<sup>11</sup> Facilities-based providers with fewer than 10,000 mobile wireless telephone service subscribers in a state (measured by revenue-generating handsets in service) are not required to report. A facilities-based mobile wireless telephone service provider serves subscribers using spectrum licenses that it has obtained or manages.

<sup>12</sup> CLECs and ILECs are required to report, for states in which they have at least 10,000 local telephone lines in service, lists of zip codes where they have subscribers. Providers of mobile wireless telephone service do not report zip codes.

- Calling the Industry Analysis and Technology Division of the Wireline Competition Bureau at (202) 418-0940, or
- Participating in any formal proceedings undertaken by the Commission to solicit comments for improvement of FCC Form 477.



**Table 1**  
**End-User Switched Access Lines Reported**

Date	ILEC Lines	CLEC Lines	Total	CLEC Share
December 1999	181,307,695	8,194,243	189,501,938	4.3 %
June 2000	179,761,930	11,557,381	191,319,311	6.0
December 2000	177,683,672	14,871,409	192,555,081	7.7
June 2001	174,485,706	17,274,727	191,760,433	9.0
December 2001	172,043,582	19,653,441	191,697,023	10.3
June 2002	167,472,318	21,644,928	189,117,246	11.4

**Table 2**  
**End-User Switched Access Lines by Customer Type**

Date	Reporting ILECs			Reporting CLECs		
	Residential & Small Businesses	Other <sup>1</sup>	% Residential & Small Businesses	Residential & Small Businesses	Other <sup>1</sup>	% Residential & Small Businesses
December 1999	139,758,434	41,549,261	77.1 %	3,368,702	4,825,541	41.1 %
June 2000	140,635,199	39,126,731	78.2	4,579,501	6,977,880	39.6
December 2000	138,906,551	38,777,121	78.2	6,620,471	8,250,938	44.5
June 2001	134,317,629	40,168,077	77.0	7,793,071	9,481,656	45.1
December 2001	133,421,570	38,622,012	77.6	9,489,049	10,164,392	48.3
June 2002	131,051,178	36,421,140	78.3	11,080,676	10,564,252	51.2

Note: Some previously published data for December 2001 have been revised.

<sup>1</sup> Medium and large business, institutional, and government customers.



**Table 3**  
**Reporting Competitive Local Exchange Carriers**  
**(End-User Switched Access Lines in Thousands)**

Date	CLEC's Reporting	Total End-User Lines	Acquired From Other Carriers				CLEC-Owned	
			Resold Lines	Percent	UNEs <sup>1</sup>	Percent	Lines <sup>2</sup>	Percent
Dec 1999	81	8,194	3,513	42.9 %	1,959	23.9 %	2,723	33.2 %
Jun 2000	78	11,557	4,315	37.3	3,201	27.7	4,042	35.0
Dec 2000	89	14,871	4,114	27.7	5,540	37.3	5,217	35.1
Jun 2001	91	17,275	3,919	22.7	7,580	43.9	5,776	33.4
Dec 2001	94	19,653	4,250	21.6	9,332	47.5	6,072	30.9
Jun 2002	96	21,645	4,478	20.7	10,930	50.5	6,236	28.8

Note: Figures may not add to totals due to rounding.

<sup>1</sup> Includes unbundled network element (UNE) loops leased from an unaffiliated carrier on a stand-alone basis and also UNE loops leased in combination with UNE switching or any other unbundled network element.

<sup>2</sup> Lines provided over CLEC-owned "last-mile" facilities.

**Table 4**  
**Reporting Incumbent Local Exchange Carriers**  
**(End-User Switched Access Lines in Thousands)**

Date <sup>1</sup>	ILEC's Reporting	Total Lines	End-User Lines	Provided to Other Carriers					
				Resold Lines	UNEs without Switching	UNEs with Switching	Total UNEs	Total UNEs and Resold Lines	Percent of Total Lines
Dec 1997	9	159,008	157,132	1,743			133	1,876	1.2 %
Jun 1998	8	161,810	159,118	2,448			244	2,692	1.7
Dec 1998	7	164,614	161,191	3,062			361	3,423	2.1
Jun 1999	7	167,177	162,909	3,583			685	4,268	2.6
Dec 1999	168	187,294	181,308	4,494	1,004	489	1,493	5,987	3.2
Jun 2000	159	188,171	179,762	5,098	1,696	1,616	3,312	8,409	4.5
Dec 2000	166	188,346	177,684	5,388	2,436	2,838	5,274	10,662	5.7
Jun 2001	156	186,825	174,486	4,417	3,161	4,761	7,922	12,340	6.6
Dec 2001	164	185,517	172,044	4,014	3,679	5,781	9,460	13,474	7.3
Jun 2002	166	182,487	167,472	3,475	4,061	7,478	11,540	15,015	8.2

Notes: Figures may not add to totals due to rounding. Some previously published data for December 2001 have been revised.

<sup>1</sup> Data for December 1997 through June 1999 are from Common Carrier Bureau voluntary surveys. Starting with December 1999, data are from FCC Form 477 filings.

**Table 5**  
**End-User Switched Access Lines by Type of Technology, in Thousands**  
**(As of June 30, 2002)**

Technology	ILECs		CLECs		Total	
	Lines	Percent	Lines	Percent	Lines	Percent
Coaxial Cable	0	0 %	2,597	12 %	2,597	1 %
All Other	167,472	100	19,048	88	186,520	99
Total	167,472	100 %	21,645	100 %	189,117	100 %

Note: Figures may not add to totals due to rounding.

**Table 6**  
**End-User Switched Access Lines Served by Reporting Local Exchange Carriers**  
**(As of June 30, 2002)**

State	I.L.E.C's	C.L.E.C's	Total	C.L.E.C' Share
Alabama	2,330,940	118,721	2,449,661	5 %
Alaska	484,065	*	*	*
Arizona	2,947,967	354,592	3,302,559	11
Arkansas	1,304,659	*	*	*
California	22,315,423	2,158,878	24,474,301	9
Colorado	2,717,320	434,125	3,151,445	14
Connecticut	2,305,082	222,815	2,527,897	9
Delaware	537,498	*	*	*
District of Columbia	829,592	161,114	990,706	16
Florida	10,603,872	1,035,417	11,639,289	9
Georgia	4,604,834	704,651	5,309,485	13
Hawaii	729,239	*	*	*
Idaho	707,180	*	*	*
Illinois	7,322,494	1,468,057	8,790,551	17
Indiana	3,542,715	252,722	3,795,437	7
Iowa	1,357,155	190,869	1,548,024	12
Kansas	1,324,804	176,322	1,501,126	12
Kentucky	2,141,611	*	*	*
Louisiana	2,428,935	115,220	2,544,155	5
Maine	768,216	*	*	*
Maryland	3,488,961	232,793	3,721,754	6
Massachusetts	3,804,513	736,932	4,541,445	16
Michigan	5,498,139	1,211,379	6,709,518	18
Minnesota	2,804,937	443,739	3,248,676	14
Mississippi	1,332,853	22,966	1,355,819	2
Missouri	3,262,072	279,342	3,541,414	8
Montana	514,353	*	*	*
Nebraska	867,474	159,617	1,027,091	16
Nevada	1,351,282	*	*	*
New Hampshire	741,553	109,610	851,163	13
New Jersey	6,226,079	396,865	6,622,944	6
New Mexico	969,763	*	*	*
New York	9,806,596	3,259,221	13,065,817	25
North Carolina	4,942,113	328,715	5,270,828	6
North Dakota	303,326	*	*	*
Ohio	6,705,911	510,623	7,216,534	7
Oklahoma	1,822,278	203,028	2,025,306	10
Oregon	2,005,347	154,492	2,159,839	7
Pennsylvania	7,288,959	1,329,357	8,618,316	15
Puerto Rico	1,288,718	*	*	*
Rhode Island	547,728	119,112	666,840	18
South Carolina	2,253,384	121,331	2,374,715	5
South Dakota	314,755	*	*	*
Tennessee	3,232,548	247,056	3,479,604	7
Texas	11,006,831	2,170,914	13,177,745	16
Utah	1,090,791	161,193	1,251,984	13
Vermont	383,917	*	*	*
Virgin Islands	71,984	0	71,984	0
Virginia	4,276,468	558,206	4,834,674	12
Washington	3,622,857	358,933	3,981,790	9
West Virginia	940,483	*	*	*
Wisconsin	3,145,341	420,200	3,565,541	12
Wyoming	256,403	*	*	*
Nationwide	167,472,318	21,644,928	189,117,246	11 %

Note: Carriers with under 10,000 lines in a state were not required to report.

\* Data withheld to maintain firm confidentiality.

**Table 7**  
**Competitive Local Exchange Carrier Share of End-User Switched Access Lines**

State	Dec 1999	Jun 2000	Dec 2000	Jun 2001	Dec 2001	Jun 2002
Alabama	5 %	3 %	4 %	5 %	5 %	5 %
Alaska	*	*	*	*	*	*
Arizona	*	5	5	7	9	11
Arkansas	*	*	*	*	*	*
California	4	5	6	7	8	9
Colorado	5	7	9	10	13	14
Connecticut	3	5	6	7	7	9
Delaware	*	*	*	0	0	*
District of Columbia	7	7	9	12	13	16
Florida	6	6	6	7	7	9
Georgia	5	6	8	10	11	13
Hawaii	*	*	0	*	*	*
Idaho	0	0	*	*	*	*
Illinois	5	7	9	13	15	17
Indiana	3	4	5	5	5	7
Iowa	*	9	11	11	12	12
Kansas	*	5	7	8	9	12
Kentucky	2	*	3	*	*	*
Louisiana	3	2	3	4	4	5
Maine	*	*	*	*	*	*
Maryland	2	3	4	6	4	6
Massachusetts	6	8	11	12	15	16
Michigan	3	5	6	9	13	18
Minnesota	6	7	9	11	13	14
Mississippi	4	*	4	4	3	2
Missouri	3	5	6	6	7	8
Montana	*	*	*	*	*	*
Nebraska	*	*	*	*	12	16
Nevada	*	*	*	10	*	*
New Hampshire	*	*	6	8	10	13
New Jersey	*	4	5	4	5	6
New Mexico	*	*	*	*	*	*
New York	9	16	20	23	25	25
North Carolina	3	4	4	6	6	6
North Dakota	*	*	*	*	*	*
Ohio	4	4	4	4	5	7
Oklahoma	*	*	5	6	8	10
Oregon	2	3	5	5	7	7
Pennsylvania	5	8	10	13	14	15
Puerto Rico	0	*	*	*	*	*
Rhode Island	*	*	*	10	16	18
South Carolina	*	*	4	4	3	5
South Dakota	*	*	*	*	*	*
Tennessee	4	6	6	8	8	7
Texas	4	7	13	14	16	16
Utah	3	6	10	11	13	13
Vermont	*	*	*	*	*	*
Virgin Islands	0	0	0	0	0	0
Virginia	2	5	7	9	11	12
Washington	4	5	6	6	8	9
West Virginia	*	*	*	*	*	*
Wisconsin	5	7	8	9	11	12
Wyoming	*	*	*	*	*	*
Nationwide	4 %	6 %	8 %	9 %	10 %	11 %

Notes: Carriers with under 10,000 lines in a state were not required to report.

\* Data withheld to maintain firm confidentiality.



**Table 8**  
**CLEC-Reported End-User Switched Access Lines by State**  
**(As of June 30, 2002)**

State	CLEC-Owned	UNE	Resold Lines	Total
Alabama	6,224	89,202	23,296	118,721
Alaska	*	*	*	*
Arizona	194,315	80,166	80,111	354,592
Arkansas	*	*	*	*
California	889,664	745,805	523,410	2,158,878
Colorado	182,635	161,159	90,331	434,125
Connecticut	97,423	18,037	107,355	222,815
Delaware	*	*	*	*
District of Columbia	74,047	41,982	45,084	161,114
Florida	302,498	482,398	250,521	1,035,417
Georgia	161,286	417,718	125,647	704,651
Hawaii	*	*	*	*
Idaho	*	*	*	*
Illinois	476,567	734,208	257,282	1,468,057
Indiana	76,042	122,467	54,213	252,722
Iowa	34,142	138,433	18,294	190,869
Kansas	26,112	131,846	18,363	176,322
Kentucky	*	*	*	*
Louisiana	23,908	45,716	45,596	115,220
Maine	*	*	*	*
Maryland	30,217	119,286	83,290	232,793
Massachusetts	310,139	101,535	325,258	736,932
Michigan	121,463	986,378	103,538	1,211,379
Minnesota	114,178	242,368	87,192	443,739
Mississippi	*	17,541	*	22,966
Missouri	49,944	156,725	72,673	279,342
Montana	*	*	*	*
Nebraska	102,618	30,046	26,953	159,617
Nevada	*	*	*	*
New Hampshire	44,642	22,695	42,273	109,610
New Jersey	88,397	110,084	198,384	396,865
New Mexico	*	*	*	*
New York	608,000	2,043,863	607,357	3,259,221
North Carolina	75,081	139,874	113,760	328,715
North Dakota	*	*	*	*
Ohio	153,094	277,806	79,724	510,623
Oklahoma	114,963	45,251	42,813	203,028
Oregon	35,563	75,373	43,556	154,492
Pennsylvania	553,476	588,614	187,267	1,329,357
Puerto Rico	*	*	*	*
Rhode Island	75,511	18,527	25,074	119,112
South Carolina	7,432	66,487	47,412	121,331
South Dakota	*	*	*	*
Tennessee	55,904	129,682	61,470	247,056
Texas	405,593	1,541,888	223,433	2,170,914
Utah	79,892	38,853	42,447	161,193
Vermont	*	*	*	*
Virgin Islands	0	0	0	0
Virginia	221,293	244,021	92,892	558,206
Washington	161,311	114,315	83,307	358,933
West Virginia	*	*	*	*
Wisconsin	55,547	272,963	91,689	420,200
Wyoming	*	*	*	*
Nationwide	6,236,438	10,930,145	4,478,346	21,644,928

\* Data withheld to maintain firm confidentiality.

**Table 9**  
**Percentage of Lines Provided to Residential and Small Business Customers**  
**(As of June 30, 2002)**

State	I.L.E.C's	C.L.E.C's	Total
Alabama	83 %	19 %	80 %
Alaska	81	*	*
Arizona	78	51	75
Arkansas	87	*	*
California	81	48	79
Colorado	78	56	75
Connecticut	86	43	83
Delaware	70	*	*
District of Columbia	34	17	31
Florida	82	34	78
Georgia	78	53	75
Hawaii	83	*	*
Idaho	79	*	*
Illinois	71	60	69
Indiana	77	34	74
Iowa	79	43	75
Kansas	86	69	84
Kentucky	82	*	*
Louisiana	81	41	79
Maine	82	*	*
Maryland	69	30	67
Massachusetts	70	47	66
Michigan	73	63	71
Minnesota	79	36	73
Mississippi	81	95	82
Missouri	86	33	82
Montana	81	*	*
Nebraska	73	65	72
Nevada	75	*	*
New Hampshire	77	50	74
New Jersey	71	20	68
New Mexico	80	*	*
New York	70	64	69
North Carolina	82	13	77
North Dakota	78	*	*
Ohio	77	37	74
Oklahoma	87	51	83
Oregon	81	59	80
Pennsylvania	75	47	71
Puerto Rico	94	*	*
Rhode Island	73	65	72
South Carolina	82	28	79
South Dakota	76	*	*
Tennessee	84	26	80
Texas	86	65	82
Utah	76	51	73
Vermont	76	*	*
Virgin Islands	99	NA	99
Virginia	72	62	71
Washington	80	46	77
West Virginia	79	*	*
Wisconsin	78	40	73
Wyoming	76	*	*
Nationwide	78 %	51 %	75 %

NA - Not applicable.

\* Data withheld to maintain firm confidentiality.

**Table 10**  
**Number of Reporting Local Exchange Carriers**  
**(As of June 30, 2002)**

State	ILECs	CLECs	Total
Alabama	9	6	15
Alaska	5	2	7
Arizona	3	9	12
Arkansas	4	2	6
California	7	16	23
Colorado	3	7	10
Connecticut	2	7	9
Delaware	1	1	2
District of Columbia	1	6	7
Florida	8	19	27
Georgia	13	15	28
Hawaii	1	1	2
Idaho	4	3	7
Illinois	6	14	20
Indiana	6	7	13
Iowa	7	6	13
Kansas	5	5	10
Kentucky	12	3	15
Louisiana	6	10	16
Maine	6	2	8
Maryland	1	7	8
Massachusetts	2	9	11
Michigan	6	15	21
Minnesota	18	13	31
Mississippi	6	4	10
Missouri	7	11	18
Montana	7	3	10
Nebraska	6	4	10
Nevada	7	3	10
New Hampshire	4	4	8
New Jersey	3	9	12
New Mexico	3	2	5
New York	8	21	29
North Carolina	15	12	27
North Dakota	8	2	10
Ohio	9	14	23
Oklahoma	10	9	19
Oregon	8	6	14
Pennsylvania	9	19	28
Puerto Rico	1	1	2
Rhode Island	1	5	6
South Carolina	13	9	22
South Dakota	6	1	7
Tennessee	13	8	21
Texas	13	26	39
Utah	5	4	9
Vermont	4	2	6
Virgin Islands	1	0	1
Virginia	5	13	18
Washington	7	8	15
West Virginia	2	1	3
Wisconsin	9	8	17
Wyoming	2	1	3
Nationwide - Unduplicated	166	96	262
Total State Filings <sup>1</sup>	328	395	723
Required Filings <sup>1</sup>	316	381	697
Voluntary Filings <sup>1</sup>	12	14	26

<sup>1</sup> Each report represents all of a company's operations in a given state. Carriers with both ILEC and CLEC operations in the same state provide separate reports.

**Table 11**  
**Mobile Wireless Telephone Subscribers<sup>1</sup>**

State	Jun 2002 Reporting Carriers <sup>1</sup>	Jun 2002 Percent Resold <sup>2</sup>	Subscribers Dec 1999	Subscribers Jun 2000	Subscribers Dec 2000	Subscribers Jun 2001	Subscribers Dec 2001	Subscribers Jun 2002	Percent Change Jun 01 - Jun 02
Alabama	11	7 %	1,080,410	1,253,084	1,386,294	1,930,631	1,924,476	1,955,223	1 %
Alaska	4	9	165,221	169,892	*	218,424	240,216	242,133	11
Arizona	13	3	1,125,321	1,624,668	1,855,115	2,018,410	2,171,021	2,412,998	20
Arkansas	7	3	719,919	715,467	743,928	891,275	970,127	1,130,302	27
California	15	5	8,544,941	12,283,369	12,710,520	14,184,625	14,997,358	15,875,264	12
Colorado	10	2	1,552,718	1,654,989	1,856,075	1,983,405	2,145,816	2,247,166	13
Connecticut	6	3	1,077,089	1,136,618	1,277,123	1,418,367	1,616,937	1,558,076	10
Delaware	6	2	270,848	275,219	371,014	389,284	412,611	433,049	11
Dist of Columbia	6	3	910,116	*	928,962	987,323	1,008,397	1,001,186	1
Florida	12	6	5,158,079	4,983,478	6,369,985	7,536,670	8,521,734	8,139,321	8
Georgia	15	6	2,538,983	2,687,238	2,754,784	4,076,119	4,020,010	4,171,843	2
Guam	*	*	*	*	0	*	*	*	*
Hawaii	6	1	288,425	454,364	524,291	543,283	595,721	640,246	18
Idaho	10	2	271,436	296,066	344,564	398,781	444,864	500,693	26
Illinois	10	5	3,922,482	4,309,660	5,143,767	5,621,044	5,631,172	5,406,664	-4
Indiana	8	8	1,318,975	1,717,378	1,715,074	1,781,247	1,897,049	1,999,451	12
Iowa	12	8	774,773	975,629	832,106	861,382	1,087,608	1,157,580	34
Kansas	12	3	669,472	724,024	801,293	901,225	956,050	1,061,154	18
Kentucky	9	8	911,700	999,544	1,026,334	1,176,756	1,307,988	1,402,802	19
Louisiana	11	12	1,227,106	1,294,693	1,306,457	1,677,292	1,838,244	2,086,529	24
Maine	5	1	187,003	283,640	359,786	399,616	427,313	457,835	15
Maryland	8	3	1,473,494	*	1,982,477	2,134,125	2,298,384	2,372,708	11
Massachusetts	6	3	1,892,014	2,228,169	2,649,130	2,753,685	2,988,667	3,274,877	19
Michigan	15	5	3,512,813	3,423,535	3,551,719	4,071,091	4,238,399	4,710,370	16
Minnesota	12	5	1,550,411	1,595,560	1,851,430	2,014,317	2,153,857	2,254,895	12
Mississippi	11	13	673,355	509,038	786,577	993,781	980,918	1,039,739	5
Missouri	11	4	1,855,452	1,848,775	1,767,411	1,937,684	2,106,599	2,246,299	16
Montana	4	2	*	*	*	*	279,349	291,429	*
Nebraska	8	1	576,296	600,885	659,380	712,685	791,799	838,568	18
Nevada	7	6	750,335	825,163	684,752	766,581	842,155	893,788	17
New Hampshire	8	11	280,508	309,263	387,264	445,181	492,112	529,498	19
New Jersey	6	2	2,289,181	2,750,024	3,575,130	3,896,778	4,283,643	4,530,663	16
New Mexico	9	10	363,827	395,111	443,343	619,582	660,849	735,107	19
New York	11	6	4,833,816	5,016,524	5,918,136	6,749,096	7,247,181	7,713,977	14
North Carolina	11	6	2,536,068	2,730,178	3,105,811	3,377,331	3,605,441	4,429,832	31
North Dakota	*	*	*	*	*	*	*	245,578	*
Ohio	14	4	3,237,786	3,278,960	4,150,498	4,255,934	4,739,795	4,887,335	15
Oklahoma	12	4	826,637	979,513	1,124,214	1,200,234	1,288,357	1,366,437	14
Oregon	10	4	914,848	1,082,425	1,201,207	1,268,909	1,399,279	1,473,883	16
Pennsylvania	12	3	2,767,474	3,850,372	4,129,186	4,378,216	4,849,085	4,986,819	14
Puerto Rico	6	0	*	1,090,005	757,613	1,374,747	1,128,736	1,136,619	-17
Rhode Island	6	3	279,304	313,550	355,889	401,805	454,936	461,004	15
South Carolina	10	17	1,137,232	1,236,338	1,392,586	1,502,345	1,625,392	1,724,156	15
South Dakota	4	3	*	*	*	*	278,646	292,210	*
Tennessee	11	5	1,529,054	1,876,444	1,985,851	2,251,208	2,443,483	2,573,801	14
Texas	17	6	5,792,453	6,705,423	7,548,537	8,294,338	9,062,064	9,521,985	15
Utah	9	3	643,824	692,006	750,244	833,492	919,002	970,854	16
Vermont	*	*	*	*	*	*	*	*	*
Virgin Islands	*	*	*	0	0	*	*	*	*
Virginia	11	3	1,860,262	*	2,450,289	2,767,247	2,982,089	3,155,390	14
Washington	10	4	1,873,475	2,144,767	2,286,082	2,493,214	2,706,030	2,846,197	14
West Virginia	9	8	241,265	347,916	392,384	452,036	498,811	549,721	22
Wisconsin	11	6	1,525,818	1,342,908	1,698,520	2,008,679	2,229,389	2,522,479	26
Wyoming	4	3	127,634	*	*	173,939	194,665	168,232	-3
Nationwide	81	5 %	79,696,083	90,643,058	101,043,219	114,028,928	122,399,943	128,845,821	13 %

NM - Not meaningful

\* Data withheld to maintain firm confidentiality

<sup>1</sup> Carriers with under 10,000 subscribers in a state were not required to report.

<sup>2</sup> Percentage of mobile wireless subscribers receiving their service from a mobile wireless reseller

<sup>3</sup> At the end of June 2000, the District of Columbia, Maryland, and Virginia had a total of 4.8 million subscribers. The state-by-state totals for these individual states were inconsistently reported at the end of June 2000 compared to the other filing periods.



**Table 12**  
**Percentage of Zip Codes**  
**with Competitive Local Exchange Carriers**

Number of CLECs	June 2000	June 2001	June 2002
0	46.6 %	40.0 %	33.0 %
1	19.7	16.3	19.5
2	9.1	9.9	10.3
3	6.9	8.2	7.9
4	5.0	5.6	6.6
5	3.9	4.1	4.9
6	2.4	3.3	4.0
7	1.6	2.6	3.1
8	1.2	2.2	2.5
9	1.1	1.7	1.9
10 or More	2.5	5.9	6.3

**Table 13**  
**Households in Zip Codes with Competitive Local Exchange Carriers**

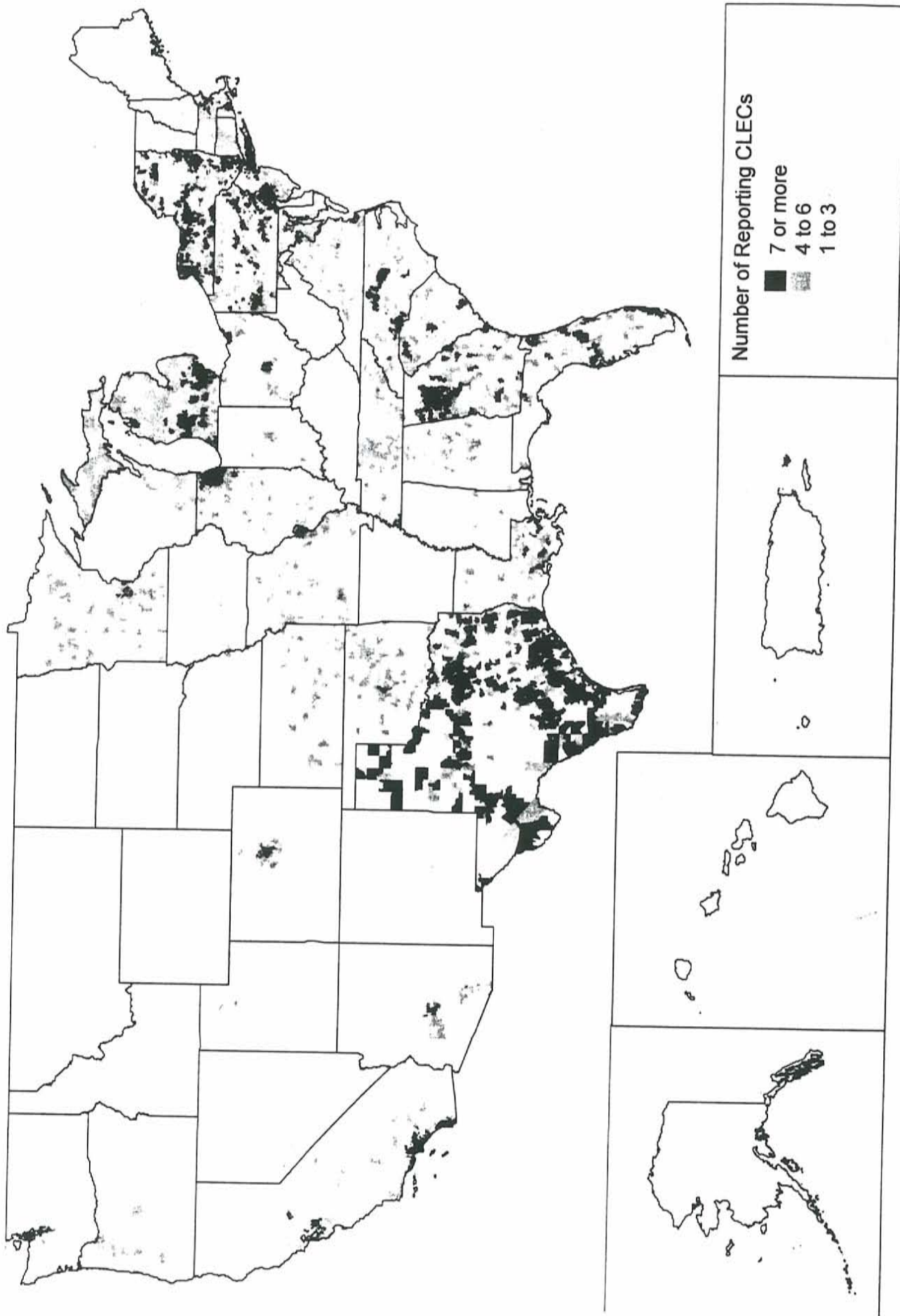
Number of CLECs	June 2000		June 2001		June 2002	
	Households	Percentage	Households	Percentage	Households	Percentage
0	14,961,004	14.5 %	9,868,758	9.5 %	6,859,756	6.6 %
1	13,916,596	13.5	9,263,142	9.0	9,455,112	9.1
2	12,347,623	11.9	9,049,456	8.8	9,300,071	9.0
3	12,926,647	12.5	11,917,810	11.5	9,869,776	9.5
4	11,440,264	11.1	10,404,061	10.1	10,681,130	10.3
5	9,885,363	9.6	9,013,244	8.7	9,340,889	9.0
6	6,604,080	6.4	7,817,760	7.6	8,733,144	8.4
7	4,448,655	4.3	6,237,933	6.0	7,825,294	7.6
8	3,824,159	3.7	5,746,855	5.6	6,253,910	6.0
9	3,865,944	3.7	4,661,435	4.5	4,733,044	4.6
10	2,910,477	2.8	4,408,375	4.3	5,461,757	5.3
11	2,614,329	2.5	3,786,700	3.7	4,448,259	4.3
12	1,398,600	1.4	3,300,413	3.2	3,391,137	3.3
13	762,738	0.7	2,671,838	2.6	2,655,534	2.6
14	630,526	0.6	1,667,014	1.6	1,174,586	1.1
15	306,073	0.3	1,073,135	1.0	1,061,659	1.0
16	247,495	0.2	815,304	0.8	574,415	0.6
17	166,946	0.2	490,565	0.5	598,246	0.6
18	111,027	0.1	530,607	0.5	368,719	0.4
> 18	10,121	0.0	654,262	0.6	592,229	0.6

Source: Demographic Power Pack, Current Year Update (2000), MapInfo Corporation.

**Table 14**  
**Percentage of Zip Codes with Competitive Local Exchange Carriers**  
**(As of June 30, 2002)**

State	Number of CLECs								
	Zero	One - Three	Four	Five	Six	Seven	Eight	Nine	Ten or More
Alabama	39 %	46 %	12 %	2 %	2 %	0 %	0 %	0 %	0 %
Alaska	76	24	0	0	0	0	0	0	0
Arizona	28	33	7	10	9	9	4	1	0
Arkansas	69	31	0	0	0	0	0	0	0
California	15	42	7	7	7	6	6	4	6
Colorado	26	52	4	2	7	9	0	0	0
Connecticut	1	42	34	16	6	0	0	0	0
Delaware	0	100	0	0	0	0	0	0	0
Dist. of Columbia	15	19	26	22	19	0	0	0	0
Florida	9	28	8	6	5	5	6	5	27
Georgia	26	29	4	6	7	6	5	3	15
Hawaii	60	40	0	0	0	0	0	0	0
Idaho	45	55	0	0	0	0	0	0	0
Illinois	35	36	4	4	4	2	3	5	8
Indiana	45	46	5	3	0	0	0	0	0
Iowa	38	62	1	0	0	0	0	0	0
Kansas	60	33	6	1	0	0	0	0	0
Kentucky	79	21	0	0	0	0	0	0	0
Louisiana	26	45	7	4	4	7	7	0	0
Maine	34	66	0	0	0	0	0	0	0
Maryland	0	49	12	14	13	11	0	0	0
Massachusetts	1	40	23	11	11	5	5	3	0
Michigan	1	31	18	15	8	6	6	6	10
Minnesota	34	46	7	5	4	4	1	0	0
Mississippi	10	88	2	0	0	0	0	0	0
Missouri	49	30	6	6	3	3	3	0	0
Montana	93	7	0	0	0	0	0	0	0
Nebraska	67	28	5	0	0	0	0	0	0
Nevada	54	46	0	0	0	0	0	0	0
New Hampshire	3	82	14	0	0	0	0	0	0
New Jersey	2	40	18	16	11	8	4	0	0
New Mexico	85	15	0	0	0	0	0	0	0
New York	6	23	8	8	9	8	7	7	25
North Carolina	18	55	6	4	3	2	2	2	7
North Dakota	67	33	0	0	0	0	0	0	0
Ohio	37	39	7	5	4	2	3	3	0
Oklahoma	44	31	7	8	6	3	0	0	0
Oregon	51	30	10	7	3	0	0	0	0
Pennsylvania	19	35	8	7	5	5	4	4	13
Puerto Rico	81	19	0	0	0	0	0	0	0
Rhode Island	1	43	36	19	0	0	0	0	0
South Carolina	31	40	6	6	5	7	5	0	0
South Dakota	68	32	0	0	0	0	0	0	0
Tennessee	42	32	8	10	6	2	0	0	0
Texas	17	23	5	3	3	3	5	5	36
Utah	36	53	11	0	0	0	0	0	0
Vermont	14	86	0	0	0	0	0	0	0
Virginia	28	48	6	6	6	4	1	0	0
Washington	42	38	6	3	4	4	4	0	0
West Virginia	99	1	0	0	0	0	0	0	0
Wisconsin	32	54	6	5	3	0	0	0	0
Wyoming	45	55	0	0	0	0	0	0	0
Nationwide	33 %	38 %	7 %	5 %	4 %	3 %	2 %	2 %	6 %

**Reporting CLECs by Zip Code**  
(As of June 30, 2002)



## Customer Response

Publication: *Local Telephone Competition: Status as of June 30, 2002.*

You can help us provide the best possible information to the public by completing this form and returning it to the Industry Analysis and Technology Division of the FCC's Wireline Competition Bureau.

1. Please check the category that best describes you:
  - ☐ press
  - ☐ current telecommunications carrier
  - ☐ potential telecommunications carrier
  - ☐ business customer evaluating vendors/service options
  - ☐ consultant, law firm, lobbyist
  - ☐ other business customer
  - ☐ academic/student
  - ☐ residential customer
  - ☐ FCC employee
  - ☐ other federal government employee
  - ☐ state or local government employee
  - ☐ Other (please specify)
  
2. Please rate the report:
 

	Excellent	Good	Satisfactory	Poor	No opinion
Data accuracy	( )	( )	( )	( )	( )
Data presentation	( )	( )	( )	( )	( )
Timeliness of data	( )	( )	( )	( )	( )
Completeness of data	( )	( )	( )	( )	( )
Text clarity	( )	( )	( )	( )	( )
Completeness of text	( )	( )	( )	( )	( )
  
3. Overall, how do you rate this report?
 

	Excellent	Good	Satisfactory	Poor	No opinion
( )	( )	( )	( )	( )	( )
  
4. How can this report be improved?
  
  
5. May we contact you to discuss possible improvements?  
 Name:  
 Telephone #:

To discuss the information in this report, contact: 202-418-0940 or for users of TTY equipment, call 202-418-0484		
Fax this response to	or	Mail this response to
202-418-0520		FCC/WCB/IATD Mail Stop 1600 F Washington, DC 20554